

ABSTRACT

A camera-based system for capturing images of a target area includes a boom assembly adapted to extend outwardly from a generally vertical surface. At least one digital camera is mounted on the boom assembly at a location spaced from the surface. The at least one digital camera is oriented so that the field of view thereof encompasses a target area on the surface. A controller is in communication with the at least one digital camera. The controller conditions the at least one digital camera to acquire an image of the target area. The image acquired by the at least one digital camera is conveyed to the controller and is processed to form a digital image of the target area. The digital image is published automatically to allow the digital image to be accessed by a user through a web client application.